

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

AGUERA et al.

Serial No.: 09/367,496

Filed: August 17, 1999

) Atty Docket: P06473US0/TPS

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) Examiner:

)

) Art Unit:

)

)

For: USE OF ULIP PROTEINS IN THEIR DIAGNOSIS AND THERAPY OF CANCER . . .
STATEMENT UNDER 37 C.F.R. § 1.821

Honorable Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

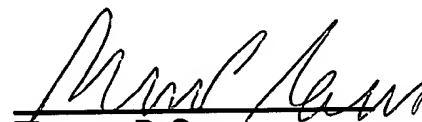
SIR:

I hereby certify in accordance with 37 C.F.R. 1.821(f) that the content of the enclosed paper sequence listing and computer readable form of the sequence listing are the same. In accordance with 37 C.F.R. 1.821(g), I hereby certify that the enclosed submission contains no new matter.

Respectfully submitted,

Date:

12/1/99



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Registration No. 19,396

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Alexandria, Virginia 22314
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SEQUENCE LISTING

<110> AGUERA, Michele
 BELIN, Marie-Francoise
 HONNORAT, Jerome
 KOLATTUKUDY, Pappachan
 QUACH, Than Tam
 BYK, Tamara
 SOBEL, Andre
 AUNIS, Dominique

<120> USE OF ULIP PROTEINS IN THE DIAGNOSIS AND THERAPY OF
 CANCER AND PARANEOPLASTIC NEUROLOGICAL SYMPTOMS

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Ala Asp Val His Val Glu Asp Gly Leu Ile Lys Gln Ile Gly Glu Asn
35 40 45

Leu Ile Val Pro Gly Gly Ile His Thr Ile Asp Ala His Gly Leu Met
50 55 60

Val Leu Pro Gly Gly Val Asp Val His Thr Arg Leu Gln Met Pro Val
65 70 75 80

Leu Gly Met Thr Pro Ala Asp Asp Phe Cys Gln Gly Thr Lys Ala Ala
85 90 95

Leu Ala Gly Gly Thr Thr Met Ile Leu Asp His Val Phe Pro Asp Thr
100 105 110

Gly Val Ser Leu Leu Ala Ala Tyr Glu Gln Trp Arg Glu Arg Ala Asp
115 120 125

Ser Ala Ala Cys Cys Asp Tyr Ser Leu His Val Asp Ile Thr Arg Trp
130 135 140

His Glu Ser Ile Lys Glu Glu Leu Glu Ala Leu Val Lys Glu Lys Gly
145 150 155 160

Val Asn Ser Phe Leu Val Phe Met Ala Tyr Lys Asp Arg Cys Gln Cys
165 170 175

Ser Asp Ser Gln Met Tyr Glu Ile Phe Ser Ile Ile Arg Asp Leu Gly
180 185 190

Ala Leu Ala Gln Val His Ala Glu Asn Gly Asp Ile Val Glu Glu Glu
195 200 205

Gln Lys Arg Leu Leu Glu Leu Gly Ile Thr Gly Pro Glu Gly His Val

210	215	220
Leu Ser His Pro Glu Glu Val Glu Ala Glu Ala Val Tyr Arg Ala Val		
225	230	235 240
Thr Ile Ala Lys Gln Ala Asn Cys Pro Leu Tyr Val Thr Lys Val Met		
245	250	255
Ser Lys Gly Ala Ala Asp Ala Ile Ala Gln Ala Lys Arg Arg Gly Val		
260	265	270
Val Val Phe Gly Glu Pro Ile Thr Ala Ser Leu Gly Thr Asp Gly Ser		
275	280	285
His Tyr Trp Ser Lys Asn Trp Ala Lys Ala Ala Ala Phe Val Thr Ser		
290	295	300
Pro Pro Val Asn Pro Asp Pro Thr Thr Ala Asp His Leu Thr Cys Leu		
305	310	315 320
Leu Ser Ser Gly Asp Leu Gln Val Thr Gly Ser Ala His Cys Thr Phe		
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Thr Thr Ala Gln Lys Ala Val Gly Lys Asp Asn Phe Ala Leu Ile Pro		
340	345	350
Glu Gly Thr Asn Gly Ile Glu Glu Arg Met Ser Met Val Trp Glu Lys		
355	360	365
Cys Val Ala Ser Gly Lys Met Asp Glu Asn Glu Phe Val Ala Val Thr		
370	375	380
Ser Thr Asn Ala Ala Lys Ile Phe Asn Phe Tyr Pro Arg Lys Gly Arg		
385	390	395 400
Val Ala Val Gly Ser Asp Ala Asp Leu Val Ile Trp Asn Pro Lys Ala		
405	410	415
Thr Lys Ile Ile Ser Ala Lys Thr His Asn Leu Asn Val Glu Tyr Asn		
420	425	430
Ile Phe Glu Gly Val Glu Cys Arg Gly Ala Pro Ala Val Val Ile Ser		
435	440	445
Gln Gly Arg Val Ala Leu Glu Asp Gly Lys Met Phe Val Thr Pro Gly		
450	455	460
Ala Gly Arg Phe Val Pro Arg Lys Thr Phe Pro Asp Phe Val Tyr Lys		

465

470

475

480

Arg Ile Lys Ala Arg Asn Arg Leu Ala Glu Ile His Gly Val Pro Arg
485 490 495

Gly Leu Tyr Asp Gly Pro Val His Glu Val Met Val Pro Ala Lys Pro
500 505 510

Gly Ser Gly Ala Pro Ala Arg Ala Ser Cys Pro Gly Lys Ile Ser Val
515 520 525

Pro Pro Val Arg Asn Leu His Gln Ser Gly Phe Ser Leu Ser Gly Ser
530 535 540

Gln Ala Asp Asp His Ile Ala Arg Arg Thr Ala Gln Lys Ile Met Ala
545 550 555 560

Pro Pro Gly Gly Arg Ser Asn Ile Thr Ser Leu Ser
565 570